



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

D3250-1
Job Sheet 169515



Part No: D3250-1

Job Qty: 6 ea

Part Name: Back



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 12/13/17

Job Tracking No:

Due Date: 12/29/17

Created By: Mario Poulin

Type: SOLD

Description:

Note: DWG REV C IPP B 04.10.26 D3250-1 no longer made in-house IPP Rev:C As per Rev C 06-03-07 JLM IPP
REV:D 11.11.21 MADE IN HOUSE DD VERF:EC

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	6 Ea		12/28/17	0.00	0.00	Start Up Waterjet		PC 17/12/18
100	Waterjet	6 pcs		12/28/17	0.00	2.03	Waterjet1		PC 17/12/18
110	QC	6 pcs		12/28/17	0.00	0.00	QC2 Waterjet-1		PC 17/12/18
120	QC	6 pcs		12/28/17	0.00	0.00	QC8-2		PC 17/12/18
130	Brake NC	6 pcs		12/28/17	0.19	0.96	Brake NC 2		ST 3-85
140	QC	6 pcs		12/28/17	0.00	0.00	QC5		PD 18-01-11
150	HandFinish	6 pcs		12/28/17	0.00	2.31	HandFinish1		BEB 18-01-11
160	Powdercoat	6 pcs		12/29/17	0.00	0.41	Powdercoat4		DK 18-01-15
170	QC	6 pcs		12/29/17	0.00	0.00	QC3		BEB 18-01-15
180	Packaging	6 pcs		12/29/17	0.00	0.00	Packaging3-1	ST 218	BEB 18-01-17
190	QC21-SA	6 Ea		12/29/17	0.00	0.00	QC21		JAN 18 2016

Part Op 100 - 1-Cut as per Dwg

Descriptions: 160 - START TIME: 8:50 ON T: 320° FINISH: 9:20 - M 135418.

Job Allocations

Operation	Component Part	Required	Inventory	Allocated	Std Qty
90-Start up Operation	M2024T3S.063	17	261	0	0

Part Specifications

Specifications could not be found.

Plex 12/13/17 10:54 AM dart.poulin.mario

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE



QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____		DISPOSITION			
Part No. _____		Rework ☐			
NCR No. _____		Scrap ☐			
		Use-as-is ☐			
		Suspected Unapproved ☐			
Date : _____		Step #: _____			
Description Work Order Deviation					
 D3250 - 1 Start up Operation					
				Dart Aerospace Ltd. 1270 Aberdeen Street Hawkesbury, ON K64 1K7 CANADA TEL: 1 613 632 - 5200 Email: sales@dartaero.com www.dartaerospace.com	
				DART AEROSPACE S024410	
				Back	
				Instructions Incompletely Entered	
Drill Holes					
Root Cause					
Environment ☐	No Re-verification ☐	Pressure/Forced ☐			
Design ☐	Operator ☐	Bending ☐			
Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐			
Equip/Tooling ☐	Supplier ☐	Cracks ☐			
Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐			
Material ☐	Use for Testing ☐	Cuffs ☐			
Internal Transport ☐	Poor Information ☐	Crushing ☐			
Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐			
LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐			
Substation ☐	Process Improvement ☐	Marks/Chatter ☐			
Past Expiry Date ☐	Manufacturing Process ☐				
Misidentified ☐	Past Due ☐	OTHER : _____			
AGAINST DEPARTMENT / PROCESS					
		Engineering ☐			
		Quality ☐			
		Other ☐			
		MRB (QSI042) Approval			
		Completed By			
		Lead hand / Supervisor Approval Verification			
		QC / QA Coordinator Approval			
		Positioned Wrong ☐			
		Outside Dimensions ☐			
		Over/Under tolerance ☐			
		Part Incorrect ☐			
		Part Lost/Missing ☐			
		Part Moved ☐			
		Drawing ☐			
		Finish ☐			
		Misread ☐			
		Turning Sequence ☐			
		Misaligned/off center ☐			

Mfg Date: 12/18/17
Job No: 169515

D3250 - 1

Start up Operation

PART NO:
Revision:
Operation:
Change No:



Dart Hawkesbury
1270 Aberdeen St Hawkesbury, ON K6A 1K7 Canada
Tel (613) 632-5200

Inventory

Operation Number	Operation	Serial Number	Job	Quantity	Weight	Original Serial Number	Location	Container	Status	Added	Special Comments	Label	Supplier	Change No
Part Number: D3250-1 Revision: Back														
190	QC21-SA	S024410	169515	6 Ea	0	S024410	ST247		Stock	12/18/2017	Issue Container			
Operation Totals:		1		6	0									
Part Totals:		1		6	0									
Part Number: M2024T3S.063 Revision: 2024-T3 .063 Sheet														
100	Receive sf	S024408	169515	0 sf	0		MAT009		Stock	12/18/2017	Issue Container			
Operation Totals:		1		0	0									
Part Totals:		1		0	0									
Totals:		2		6	0									

Plex 1/19/2018 6:08 AM Dart.Lajeunesse.Marie

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date :	Step #:	QTY Effective :		MRB (QSI042) Approval	
Description Work Order Deviation			Disposition		
			Completed By		
			Lead hand / Supervisor Approval Verification		
			QC / QA Coordinator Approval		
Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐ Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐			FAULT CATEGORY Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐		
OTHER :					